TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

	Event or exposure <sup>2</sup>								
Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipment			
4,821	765	1,984	137	818	390	715			
440	88	182	11	58	15	86			
25	7	16							
11	4	7							
11	4	7							
14	3	9							
14	3	9							
10	3	5							
8	3	3							
8	3	3							
28	13	8		5					
4									
4									
3									
3									
5	3								
5	3								
6									
6									
6	4								
6	4								
4	1	2							
4	1	2							
377	65	153	11	50	13	85			
270	23	123	8	30	5	81			
270	23	123	8	30	5	81			
15	5	4		4	2				
15	5	4		4	2				
5	1	1		3					
		1							
	injuries (number)  4,821  440 25 11 11 14 14 10 8 8 8 28 4 4 4 33 5 5 6 6 6 6 6 4 4 377 270 270 15	Total fatal injuries (number) other injuries by persons or animals <sup>3</sup> 4,821 765  440 88 25 7 11 4 11 4 14 3 10 3 8 3 8 3 28 13 4 4 3 3 3 5 3 5 3 6 6 4 6 4 7 4 7 1 7 65 7 270 23	Total fatal injuries (number) and the rinjuries by persons or animals and the rinjurie	Total fatal injuries (number)  Violence and other injuries by persons or animals <sup>3</sup> 4,821  765  1,984  137  440  88  182  11  25  7  16   11  4  7  11  4  7  11  4  7  11  4  7  11  4  7   14  3  9   10  3  3   4  4   4   3   5  3   5  3   6   6  4  1  2  4  1  2  3  7  65  153  11  270  23  123  88  28  28  13  88    377  65  153  11  270  23  123  88  270  23  123  88	Total fatal injuries (number)   Violence and other injuries by persons or animals   Transportation incidents   Falls, slips, trips   Falls, slips, trips   Trips	Total fatal injuries (number)   Violence and other injuries by persons or animals   Transportation incidents   Explosions   Fires and explosions   Fires and trips   Fires and stances or environments   Fires and trips   Fires a			

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

				Event or e	exposure <sup>2</sup>		
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipmen
Food service managers	22	11	4		5		
Food service managers	22	11	4		5		
Funeral service managers	1		1				
Funeral service managers	1		1				
Lodging managers	9		5				
Lodging managers	9		5				
Medical and health services managers	5		3				
Medical and health services managers	5		3				
Natural sciences managers				1			
Natural sciences managers				1			
Property, real estate, and community association managers	20	13	3				
Property, real estate, and community association managers	20	13	3				
Social and community service managers	4						
Social and community service managers	4						
Miscellaneous managers	21	9	6				
siness and financial operations occupations	28	6	11		7		
Business operations specialists	22	4	8		6		
Claims adjusters, appraisers, examiners, and investigators	3						
Claims adjusters, examiners, and investigators	3						
Cost estimators	3				1		
Cost estimators	3				1		
Human resources workers	4						
Human resources specialists	4						
Management analysts	4						
Management analysts	4						
Financial specialists	6		3				
Accountants and auditors	3	1					
Accountants and auditors	3	1					
omputer and mathematical occupations	16	6			3	4	
Computer specialists	16	6			3	4	
Computer occupations	16	6			3	4	
Computer and information research scientists	1						
Computer and information research scientists	1						
Computer and information analysts							

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

				Event or e	exposure <sup>2</sup>		
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipmen
Computer systems analysts	1						
Software developers and programmers	9	4					
Software developers, systems software	5	3	1				
Database and systems administrators and network architects	1					1	
Database administrators	1					1	=-
Computer support specialists							
Computer user support specialists	1						
Architecture and engineering occupations	35	3	22		4	4	
Architects, surveyors, and cartographers	7		6				
Surveyors, cartographers, and photogrammetrists	6		6				
Surveyors	6		6				-
Engineers	21		12		3	3	-
Aerospace engineers	3		3				-
Aerospace engineers	3		3				-
Civil engineers	4						-
Civil engineers	4						-
Computer hardware engineers	1						
Computer hardware engineers	1						
Industrial engineers, including health and safety							-
Industrial engineers	1						-
Mechanical engineers	4						-
Mechanical engineers	4						-
Petroleum engineers	3						-
Petroleum engineers	3						-
Drafters, engineering technicians, and mapping technicians	7		4				-
Engineering technicians, except drafters	6		3				-
Life, physical, and social science occupations	18	9	6				-
Life scientists	6	5					-
Biological scientists	1	1					-
Microbiologists	1	1					-
Conservation scientists and foresters	1						-
Conservation scientists	1						
Physical scientists	3						-
Chemists and materials scientists	3						-

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

		Event or exposure <sup>2</sup>							
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipmer		
Social scientists and related workers			1						
Urban and regional planners			1						
Urban and regional planners			1						
Life, physical, and social science technicians	7		4						
Miscellaneous life, physical, and social science technicians	5		3						
Forensic science technicians	1		1						
Forest and conservation technicians	1		1						
Community and social services occupations	33	8	18	1	5				
Counselors, social workers, and other community and social	18	2	12	1					
service specialists		_							
Counselors	4	1	3						
Educational, guidance, school, and vocational counselors	2								
Social workers	8	1	6						
Child, family, and school social workers	4		4						
Mental health and substance abuse social workers	1	1							
Miscellaneous community and social service specialists	6		3	1					
Social and human service assistants	2		2						
Religious workers	15	6	6		3				
Clergy	13	6	5						
Clergy	13	6	5						
Directors, religious activities and education			1						
Directors, religious activities and education			1						
egal occupations	7	1	'		1				
Lawyers, judges, and related workers	6	2			'				
Lawyers, judges, and related workers  Lawyers and judicial law clerks	6	2			' '				
Lawyers  Lawyers	6	2			'				
ducation, training, and library occupations	27	2	12		4				
	27	]	13		0				
Postsecondary teachers  Miscellaneous postsecondary teachers	/		5						
Preschool, primary, secondary, and special education school	4	1	4		 n				
teachers	/	<b>l</b> '			3				
Elementary and middle school teachers	5	1	1		3				
Elementary school teachers, except special education	3	1							
Middle school teachers, except special and career/technical education			1						

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

				Event or e	exposure <sup>2</sup>		
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipmen
Special education teachers	1						-
Special education teachers, secondary school	1						-
Other teachers and instructors	6		3				-
Self-enrichment education teachers	5		3				-
Self-enrichment education teachers	5		3				-
Miscellaneous teachers and instructors	1						-
Librarians, curators, and archivists	3						
Librarians	3						
Librarians	3						
Other education, training, and library occupations	4	1					_
Teacher assistants	3	1	1				
Teacher assistants	3	1	1				
rts, design, entertainment, sports, and media occupations	47	17	19		6	1	
Art and design workers	5					1	
Artists and related workers	3						
Craft artists	1	1					
Designers						1	
Graphic designers	1					1	
Entertainers and performers, sports and related workers	26	7	13				
Actors, producers, and directors	1	ĺ					
Actors	1						
Athletes, coaches, umpires, and related workers	19	7	8				
Athletes and sports competitors	11		8				
Coaches and scouts	3	3					
Umpires, referees, and other sports officials	5						
Dancers and choreographers	1				1	]	
Dancers  Dancers	1				1	]	
Miscellaneous entertainers and performers, sports and related workers	5		4				
Media and communication workers	4	1					
Public relations specialists	2	1					
Public relations specialists	2	1					
Miscellaneous media and communication workers	1		1				
Interpreters and translators	1		1				
Media and communication equipment workers	12	7	3				

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

				Event or e	exposure <sup>2</sup>		
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipment
Broadcast and sound engineering technicians and radio	5	3					
operators Audio and video equipment technicians	3						
Radio operators	1	1					
Sound engineering technicians	1	1					
Photographers	4	4					
Photographers	4	4					
Television, video, and motion picture camera operators and editors	3		3				
Camera operators, television, video, and motion picture	3		3				
Healthcare practitioners and technical occupations	53	17	20		4	10	
Health diagnosing and treating practitioners	31	11	8			8	
Dentists	1					1	
Oral and maxillofacial surgeons	1					1	
Pharmacists	3						
Pharmacists	3						
Physicians and surgeons	7	3				3	
Family and general practitioners	1						-
Physician assistants		1					-
Physician assistants		1					-
Therapists	3		1				-
Physical therapists	1						-
Registered nurses	12		7			3	-
Registered nurses	12		7			3	-
Nurse anesthetists	1						-
Nurse anesthetists	1						-
Health technologists and technicians	18	6	8			2	-
Clinical laboratory technologists and technicians	3					1	-
Medical and clinical laboratory technologists	1					1	-
Emergency medical technicians and paramedics	10		6			1	-
Emergency medical technicians and paramedics	10		6			1	-
Health practitioner support technologists and technicians	1						-
Veterinary technologists and technicians	1						
Licensed practical and licensed vocational nurses	1	1					-
Licensed practical and licensed vocational nurses	1	1					-

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

				Event or e	exposure <sup>2</sup>		
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipment
Other healthcare practitioners and technical occupations	4		4				
Occupational health and safety specialists and technicians	3		3				
Occupational health and safety specialists	3		3				
Miscellaneous health practitioners and technical workers			1				
Athletic trainers			1				
Healthcare support occupations	14	3	4		3	4	
Nursing, psychiatric, and home health aides	9				3	3	
Nursing, psychiatric, and home health aides	9				3	3	
Home health aides	6	1				3	
Nursing assistants	3						
Other healthcare support occupations	5		3				
Miscellaneous healthcare support occupations	5		3				
Medical equipment preparers	3						
Protective service occupations	213	97	77	15	11	7	4
Supervisors of protective service workers	20	5	6	5			
First-line supervisors of law enforcement workers	6	5					
First-line supervisors of police and detectives	6	5					
First-line supervisors of fire fighting and prevention workers	12		4	5			
First-line supervisors of fire fighting and prevention workers	12		4	5			
Miscellaneous first-line supervisors, protective service workers			1				
Fire fighting and prevention workers	26	4	9	9			1
Firefighters	23	4	8	8			1
Firefighters	23	4	8	8			1
Fire inspectors	3						
Law enforcement workers	106	58	43				
Bailiffs, correctional officers, and jailers	3	1					
Bailiffs	1						
Correctional officers and jailers		1					
Detectives and criminal investigators	4		2				
Detectives and criminal investigators	4		2				
Fish and game wardens			1				
Fish and game wardens			1				

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

		Event or exposure <sup>2</sup>							
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipmen		
Police officers	98	55	40						
Police and sheriff's patrol officers	97	54	40						
Other protective service workers	61	30	19		7				
Animal control workers	1		1						
Animal control workers	1		1	==					
Security guards and gaming surveillance officers	40	28	5	==	5				
Security guards	40	28	5		5				
Miscellaneous protective service workers	18		12						
Crossing guards	10		10						
Lifeguards, ski patrol, and other recreational	4								
protective service workers									
ood preparation and serving related occupations	55	22	15		6	8			
Supervisors of food preparation and serving workers	19	8	7						
First-line supervisors of food preparation and serving workers	19	8	7						
Chefs and head cooks	8	4		1					
First-line supervisors of food preparation and serving workers	11	4	5						
Cooks and food preparation workers	15	5	4			4			
Cooks	12	5				3			
Cooks, restaurant	6	5							
Food preparation workers	3								
Food preparation workers	3								
Food and beverage serving workers	13	7		1					
Bartenders	5	2	1						
Bartenders	5	2	1	==					
Fast food and counter workers	5	4		1					
Combined food preparation and serving workers,	4	4		' 					
including fast food Counter attendants, cafeteria, food concession, and	1			1					
coffee shop Waiters and waitresses	3								
Waiters and waitresses	3								
Other food preparation and serving related workers	8				4				
Dining room and cafeteria attendants and bartender helpers	3								
Dining room and cafeteria attendants and bartender helpers	3								

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

		Event or exposure <sup>2</sup>								
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipmen			
Dishwashers	3						-			
Dishwashers	3						-			
uilding and grounds cleaning and maintenance occupations	252	21	69		77	30	54			
Supervisors of building and grounds cleaning and maintenance	38	3	10		12	6	ļ .			
workers First-line supervisors of building and grounds cleaning and	38	3	10		12	6	-			
maintenance workers First-line supervisors of housekeeping and janitorial	5	2					-			
workers First-line supervisors of landscaping, lawn service,	33		9		10	6	-			
and groundskeeping workers						_				
Building cleaning and pest control workers	56		/		25	/	6			
Building cleaning workers	54	11	5	==	25	/	'			
Janitors and cleaners, except maids and housekeeping cleaners	46	9	3		21	/	6			
Maids and housekeeping cleaners	6	2					-			
Grounds maintenance workers	158	/	52		40	17	4			
Grounds maintenance workers	158	/	52		40	17	4			
Landscaping and groundskeeping workers	88	6	46		10	8	1			
Pesticide handlers, sprayers, and applicators, vegetation  Tree trimmers and pruners	68				30	9	2			
ersonal care and service occupations	63	19	18	1	30	7	_			
Supervisors of personal care and service workers	03	19	10	ı	9	9				
First-line supervisors of personal service workers	0	4	1				-			
First-line supervisors of personal service workers	6	4	1							
Animal care and service workers	12	2	7							
Animal trainers	7	1	5							
Animal trainers	7	1	5							
Nonfarm animal caretakers	,	<u>'</u>								
Nonfarm animal caretakers	5									
Entertainment attendants and related workers	6									
Miscellaneous entertainment attendants and related workers	5									
Amusement and recreation attendants	5									
Personal appearance workers	9	6								
Barbers, hairdressers, hairstylists and cosmetologists	8	5								
,			1		I	l	I			

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

				Event or e	exposure <sup>2</sup>		
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipme
Hairdressers, hairstylists, and cosmetologists	3	2					
Miscellaneous personal appearance workers	1	1					
Manicurists and pedicurists	1	1					
Tour and travel guides	9		4				
Tour and travel guides	9		4				
Tour guides and escorts	6		3				
Travel guides	3						
Other personal care and service workers	21	6	6	1	3	4	
Childcare workers	4	1	1				
Childcare workers	4	1	1				
Personal care aides	5	2					
Personal care aides	5	2					
Recreation and fitness workers	4						
Recreation workers	3						
Miscellaneous personal care and service workers	6	1		1			
ales and related occupations	239	153	41	5	26	5	
Supervisors of sales workers	124	89		5	8		
First-line supervisors of sales workers	124	89	15	5	8		
First-line supervisors of retail sales workers	89	73		3	3		
First-line supervisors of non-retail sales workers	35	16			5		
Retail sales workers	78	51	9		12	4	
Cashiers	35	31			3		
Cashiers	35	31			3		
Counter and rental clerks and parts salespersons	5	3					
Parts salespersons	4						
Retail salespersons	38	17	8		9	3	
Retail salespersons	38	17	8		9	3	
Sales representatives, services	17	6	10				
Insurance sales agents	8	4	4				
Insurance sales agents	8	4	4				
Miscellaneous sales representatives, services	5		4				
Sales representatives, wholesale and manufacturing	11	3	5				
Sales representatives, wholesale and manufacturing	11	3	5				
Sales representatives, wholesale and manufacturing, technical and scientific products	6						

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

				Event or e	exposure <sup>2</sup>		
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Sales representatives, wholesale and manufacturing, except technical and scientific products Other sales and related workers	5	 4	3		1		
Real estate brokers and sales agents	,	3					
Real estate sales agents	6	3					
Miscellaneous sales and related workers	3	1	1				
Door-to-door sales workers, news and street vendors,	1	<u>'</u>					
and related workers	1	'					
Office and administrative support occupations	100	32	38		18	4	6
Supervisors of office and administrative support workers	7	3	3				
First-line supervisors of office and administrative support	7	3	3				
workers First-line supervisors of office and administrative	7	3	3				
support workers Financial clerks	11	4					
Bill and account collectors		0	1				
Bill and account collectors		'	1				
	2		'				
Bookkeeping, accounting, and auditing clerks	3						
Bookkeeping, accounting, and auditing clerks Tellers	3						
Tellers	3						
	15						
Information and record clerks	15	/	4				
Customer service representatives	2		3				
Customer service representatives	5		3				
Eligibility interviewers, government programs							
Eligibility interviewers, government programs	1						
Interviewers, except eligibility and loan							
Interviewers, except eligibility and loan							
Library assistants, clerical							
Library assistants, clerical	1						
Receptionists and information clerks		1					
Receptionists and information clerks		1					
Material recording, scheduling, dispatching, and distributing workers	51	9	25		10		5
Cargo and freight agents	3						
Cargo and freight agents	3						

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

		Event or exposure <sup>2</sup>							
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipme		
Couriers and messengers	8		8						
Couriers and messengers	8		8						
Dispatchers	3								
Dispatchers, except police, fire, and ambulance	3								
Postal service workers	14		9		3				
Postal service mail carriers	12		9						
Shipping, receiving, and traffic clerks	3		1						
Shipping, receiving, and traffic clerks	3		1						
Stock clerks and order fillers	19	6	3		7				
Stock clerks and order fillers	19	6	3		7				
Weighers, measurers, checkers, and samplers, recordkeeping	1	1							
Weighers, measurers, checkers, and samplers,	1	1							
recordkeeping									
Secretaries and administrative assistants	9	4			3				
Secretaries and administrative assistants	9	4			3				
Secretaries and administrative assistants, except legal, medical, and executive Other office and administrative support workers	7	3	1		3				
Office clerks, general	6	3							
Office clerks, general	6	3							
rming, fishing, and forestry occupations	259	15	111		13	15			
Supervisors of farming, fishing, and forestry workers	11		3	1	3				
First-line supervisors of farming, fishing, and forestry workers	11		3	1	3				
First-line supervisors of farming, fishing, and forestry workers	11		3	1	3				
Agricultural workers	148	14	79		6	12			
Miscellaneous agricultural workers	146	14	78		6	11			
Agricultural equipment operators	9		5						
Farmworkers and laborers, crop, nursery, and greenhouse	80	7	39			10			
Farmworkers, farm, ranch, and aquacultural animals	57	7	34		4				
Fishing and hunting workers	22		19						
Fishers and related fishing workers	22		19						
Fishers and related fishing workers	22		19						
Forest, conservation, and logging workers	78		10		3				
Logging workers	78		10		3				

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

				Event or e	exposure <sup>2</sup>	ure <sup>2</sup>			
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment		
Fallers	66		5				58		
Logging equipment operators	3								
Construction and extraction occupations	902	44	240	21	346	114	137		
Supervisors of construction and extraction workers	130	11	37	4	38	17	23		
First-line supervisors of construction trades and	130	11	37	4	38	17	23		
extraction workers  First-line supervisors of construction trades and  extraction workers	130	11	37	4	38	17	23		
Construction trades workers	625	30	137	6	287	87	78		
Brickmasons, blockmasons, and stonemasons	15				8		3		
Brickmasons and blockmasons	10				7				
Stonemasons	5		3		1		-		
Carpenters	59	8	10		33		$\epsilon$		
Carpenters	59	8	10		33		ć		
Carpet, floor, and tile installers and finishers	6		4				-		
Carpet installers	4						-		
Cement masons, concrete finishers, and terrazzo workers	10		6				-		
Cement masons and concrete finishers	8		6				-		
Construction laborers	208	12	53		74	28	4		
Construction laborers	208	12	53		74	28	4		
Construction equipment operators	38		22	1		1	10		
Paving, surfacing, and tamping equipment operators	8		6				-		
Operating engineers and other construction equipment operators	28		15	1		1	8		
Drywall installers, ceiling tile installers, and tapers	11				10		=		
Drywall and ceiling tile installers	10				9		-		
Electricians	79	6	14		21	31	Ĺ		
Electricians	79	6	14		21	31	í		
Glaziers	3						-		
Glaziers	3						-		
Insulation workers	7				3		-		
Insulation workers, floor, ceiling, and wall	5						-		
Painters and paperhangers	49		5		38	5	-		
Painters, construction and maintenance	46		5		35	5	-		
Paperhangers	3				3		-		

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

		Event or exposure <sup>2</sup>							
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipmen		
Pipelayers, plumbers, pipefitters, and steamfitters	32		7		7	9	(		
Pipelayers	6						_		
Plumbers, pipefitters, and steamfitters	26		5		7	7			
Plasterers and stucco masons	3				3		_		
Plasterers and stucco masons	3				3		_		
Roofers	83		4		70	8	_		
Roofers	83		4		70		_		
Sheet metal workers	4						_		
Sheet metal workers	4						_		
Structural iron and steel workers	15				12		_		
Structural iron and steel workers	15				12		_		
Helpers, construction trades	9				3	3	_		
Helpers, construction trades	9				3	3	_		
Helperscarpenters					1		_		
Helperselectricians	3						_		
Other construction and related workers	50		31		6	3			
Construction and building inspectors	6		3						
Construction and building inspectors	6		3						
Elevator installers and repairers	5								
Elevator installers and repairers	5								
Fence erectors	5	1				1			
Fence erectors	5	1				1			
Highway maintenance workers	22	·	19			1			
Highway maintenance workers	22		19			1			
Septic tank servicers and sewer pipe cleaners	7		6						
Septic tank servicers and sewer pipe cleaners	7		6						
Extraction workers	88		34	11	12	4	2		
Derrick, rotary drill, and service unit operators, oil, gas, and mining	26		6	6	5	3			
Derrick operators, oil and gas	10				4				
Rotary drill operators, oil and gas	10		3						
Service unit operators, oil, gas, and mining	6		1	1					
Mining machine operators	7								
Continuous mining machine operators	2								
Roof bolters, mining	3		1						

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

				Event or e	exposure <sup>2</sup>		
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipment
Roof bolters, mining	3		1				2
Roustabouts, oil and gas	25		16		3		5
Roustabouts, oil and gas	25		16		3		5
Helpersextraction workers	3						
Helpersextraction workers	3						
Miscellaneous extraction workers	22		10	3			7
Installation, maintenance, and repair occupations	406	46	90	32	86	53	98
Supervisors of installation, maintenance, and repair workers	38	13	6	5	7	4	
First-line supervisors of mechanics, installers, and repairers	38	13	6	5	7	4	
First-line supervisors of mechanics, installers, and repairers	38	13	6	5	7	4	
Electrical and electronic equipment mechanics, installers, and repairers	21		7		10		1
Computer, automated teller, and office machine repairers	6		3		1		
Computer, automated teller, and office machine repairers	6		3		1		
Radio and telecommunications equipment installers and repairers	11				7		1
Radio, cellular, and tower equipment installers and repairers	8				5		1
Telecommunications equipment installers and repairers, except line installers	3		1				
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	4						
Vehicle and mobile equipment mechanics, installers, and repairers	128	11	35	12	12	5	53
Aircraft mechanics and service technicians	8		3				
Aircraft mechanics and service technicians	8		3				
Automotive technicians and repairers	41	6	10		4	3	16
Automotive body and related repairers	/	3					
Automotive service technicians and mechanics	33	]	9			3	15
Bus and truck mechanics and diesel engine specialists	30		9	2	4		14
Bus and truck mechanics and diesel engine specialists	30		9	2	4		14
Heavy vehicle and mobile equipment service technicians and mechanics	29		9	1	1		16
Farm equipment mechanics and service technicians	12		4				6
Mobile heavy equipment mechanics, except engines	17		5		1		10
Small engine mechanics	10	1	3	1			] 3

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

			exposure <sup>2</sup>				
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipmen
Motorcycle mechanics	3						-
Outdoor power equipment and other small engine	5	1		1			-
mechanics Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	10			6			
Tire repairers and changers	10			6			
Other installation, maintenance, and repair occupations	219	20	42	15	57	43	4
Control and valve installers and repairers	3						
Heating, air conditioning, and refrigeration mechanics and installers	29		9		12	5	
Heating, air conditioning, and refrigeration mechanics and installers	29		9		12	5	
Industrial machinery installation, repair, and maintenance workers	43	4		9	4	4	2
Industrial machinery mechanics	24	3		5			1
Maintenance workers, machinery	11						
Millwrights	8				2		
Line installers and repairers	44		14		12	15	
Electrical power-line installers and repairers	25		8		5	11	
Telecommunications line installers and repairers	19		6		7	4	
Maintenance and repair workers, general	68	13	11	4	23	9	
Maintenance and repair workers, general	68	13	11	4	23	9	
Miscellaneous installation, maintenance, and repair workers	30		7		4	9	
Commercial divers	5					5	
Manufactured building and mobile home installers	3						
Helpersinstallation, maintenance, and repair workers	12				3		
roduction occupations	212	32	16	26	38	34	6
Supervisors of production workers	22	4	4	1		6	
First-line supervisors of production and operating workers	22	4	4	1		6	
First-line supervisors of production and operating workers	22	4	4	1		6	
Assemblers and fabricators	13				4		
Electrical, electronics, and electromechanical assemblers	4						
Electromechanical equipment assemblers					1		
Structural metal fabricators and fitters	1						
Structural metal fabricators and fitters	1						
Miscellaneous assemblers and fabricators	7						

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

		Event or exposure <sup>2</sup>						
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipment	
Fiberglass laminators and fabricators	1							
Food processing workers	14	4			5		3	
Butchers and other meat, poultry, and fish processing	7	3						
workers Butchers and meat cutters	1							
Slaughterers and meat packers	5							
Miscellaneous food processing workers	5						3	
Food batchmakers	3						3	
Food cooking machine operators and tenders	1				1			
Metal workers and plastic workers	74	8	5	17	11	9	24	
Computer control programmers and operators	3	2				1		
Computer-controlled machine tool operators, metal and plastic	3	2				1		
Forming machine setters, operators, and tenders, metal and plastic	7						6	
Rolling machine setters, operators, and tenders, metal and plastic	4						3	
Machine tool cutting setters, operators, and tenders, metal and plastic	4						3	
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	2						1	
Machinists	8	1		1			4	
Machinists	8	1		1			4	
Metal furnace operators, tenders, pourers, and casters	4							
Molders and molding machine setters, operators, and tenders, metal and plastic						1		
Foundry mold and coremakers						1		
Welding, soldering, and brazing workers	39		4	13	9	5	4	
Welders, cutters, solderers, and brazers	38	4	4	12	9	5	4	
Miscellaneous metalworkers and plastic workers	5	1					3	
Printing workers	4							
Printing workers	4							
Printing press operators	3							
Textile, apparel, and furnishings workers	3	<b> </b>						
Laundry and dry-cleaning workers								
Laundry and dry-cleaning workers								
Sewing machine operators	1	I 1						

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

				exposure <sup>2</sup>	posure <sup>2</sup>			
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipment	
Sewing machine operators	1	1					-	
Woodworkers	10							
Woodworking machine setters, operators, and tenders	7							
Sawing machine setters, operators, and tenders, wood	5							
Plant and system operators	15	4		3		3	-	
Power plant operators, distributors, and dispatchers	1						-	
Power plant operators	1							
Water and wastewater treatment plant and system operators	5	3					-	
Water and wastewater treatment plant and system	5	3						
operators	_			_				
Miscellaneous plant and system operators	7			3		3		
Petroleum pump system operators, refinery operators,	3							
and gaugers Other production occupations	57	9	5	4	11	10	1	
Chemical processing machine setters, operators, and tenders	3			1				
Chemical equipment operators and tenders	3			1				
Crushing, grinding, polishing, mixing, and blending workers	13			2				
Crushing, grinding, and polishing machine setters,	3							
operators, and tenders								
Mixing and blending machine setters, operators, and	9			2				
tenders Extruding, forming, pressing, and compacting machine	1							
setters, operators, and tenders	4							
Extruding, forming, pressing, and compacting machine	4							
setters, operators, and tenders		_						
Inspectors, testers, sorters, samplers, and weighers	8	3						
Inspectors, testers, sorters, samplers, and weighers	8	3					,	
Painting workers	5				3		-	
Painters, transportation equipment	3							
Miscellaneous production workers	21	4	3	1	4			
Paper goods machine setters, operators, and tenders	1			 				
ransportation and material moving occupations	1,346	98	943	17	87	67	13	
Supervisors, transportation and material moving workers	27	6	13				,	
First-line supervisors of helpers, laborers, and material movers, hand	9		5				-	
First-line supervisors of helpers, laborers, and material movers, hand	9		5				-	

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

		Event or exposure <sup>2</sup>							
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipmen		
First-line supervisors of transportation and	18	4	8						
material-moving machine and vehicle operators First-line supervisors of transportation and	18	4	8				2		
material-moving machine and vehicle operators Air transportation workers	84		79		3		-		
Aircraft pilots and flight engineers	82		78				-		
Airline pilots, copilots, and flight engineers	10		9				-		
Commercial pilots	72		69				-		
Flight attendants	1		1				-		
Flight attendants	1		1				-		
Motor vehicle operators	979	70	739	10	48	35	70		
Bus drivers	18		13				]		
Bus drivers, transit and intercity	6		5						
Bus drivers, school or special client	12		8				-		
Driver/sales workers and truck drivers	880	38	684	10	44	32	7		
Driver/sales workers	59	13	39		4		-		
Heavy and tractor-trailer truck drivers	761	22	596	9	38	29	6		
Light truck or delivery services drivers	60	3	49						
Taxi drivers and chauffeurs	68	32	29			3			
Taxi drivers and chauffeurs	68	32	29			3	-		
Miscellaneous motor vehicle operators	13		13				-		
Rail transportation workers	8		8						
Railroad conductors and yardmasters	4		4				-		
Railroad conductors and yardmasters	4		4				-		
Water transportation workers	15		10				-		
Sailors and marine oilers	9		7				-		
Sailors and marine oilers	9		7				-		
Ship and boat captains and operators	5		3				-		
Captains, mates, and pilots of water vessels	5		3				-		
Other transportation workers	9		5						
Automotive and watercraft service attendants			1						
Automotive and watercraft service attendants			1						
Traffic technicians	3		3						
Traffic technicians	3		3						
Material moving workers	224	17	89	6	33	28	5		

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

			exposure <sup>2</sup>	2			
Occupation <sup>1</sup>	Total fatal injuries (number)	Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>4</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful sub- stances or environments	Contact with objects and equipment
Conveyor operators and tenders	5						3
Conveyor operators and tenders	5						3
Crane and tower operators	10		- 6				2
Crane and tower operators	10		- 6				2
Dredge, excavating, and loading machine operators	20		12				7
Excavating and loading machine and dragline operators	18		10				7
Hoist and winch operators	4	1					
Hoist and winch operators	4	1					
Industrial truck and tractor operators	37		- 20		4	3	10
Industrial truck and tractor operators	37		- 20		4	3	10
Laborers and material movers, hand	106	12	26	5	24	18	21
Cleaners of vehicles and equipment	14	5					
Laborers and freight, stock, and material movers, hand	87	7	23	4	21	14	18
Packers and packagers, hand	3						
Pumping station operators	11					3	3
Pump operators, except wellhead pumpers	6						
Wellhead pumpers	5						
Refuse and recyclable material collectors	27	1	20				4
Refuse and recyclable material collectors	27	1	20				4
Tank car, truck, and ship loaders	3						
Tank car, truck, and ship loaders	3						
Miscellaneous material moving workers	1				1		
Military specific occupations <sup>5</sup>	56	20	27			3	

## TABLE A-5. Fatal occupational injuries by occupation and event or exposure, all United States, 2014

<sup>1</sup> CFOI has used several versions of the Standard Occupation Classification (SOC) system since 2003 to define occupation. For more information on the version of SOC used in this year, see our definitions page at https://www.bls.gov/iif/oshcfdef.htm.

 $^{2}$  Based on the BLS Occupational Injury and Illness Classification System (OHCS) 2.01 implemented for 2011 data forward.

<sup>3</sup> Includes violence by persons, self-inflicted injury, and attacks by animals.

<sup>4</sup> Includes roadway, nonroadway, air, water, rail fatal occupational injuries, and fatal occupational injuries resulting from being struck by a vehicle.

Includes fatal injuries to persons identified as resident armed forces regardless of individual occupation listed.

Note: Data for all years are revised and final. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. CFOI fatal injury counts exclude illness-related deaths unless precipitated by an injury event.

Source: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, April 21, 2016